

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Enron Oil & Gas Company		Well API No. 30 025 30982
Address P. O. Box 2267, Midland, Texas 79702		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Half 6 Federal Com.	Well No. 1	Pool Name, Including Formation Pitchfork Ranch (Morrow)	Kind of Lease Fed State, Federal or Fee	Lease No. NM 30400
Location Unit Letter 0 : 990 Feet From The south Line and 1980 Feet From The east Line Section 6 Township 25S Range 34E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Enron Oil Trading & Transp. Co.	P. O. Box 1188, Houston, Texas 77251-1188					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Transwestern Pipeline Co.	P. O. Box 1188, Houston, Texas 77251-1188					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 6	Twp. 25S	Rge. 34E	Is gas actually connected? Yes	When? 12-28-90

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 9-12-90	Date Compl. Ready to Prod. 12-28-90		Total Depth 15,675'			P.B.T.D. 15,406'		
Elevations (DF, RKB, RT, GR, etc.) 3441.9' GR	Name of Producing Formation Morrow		Top Oil/Gas Pay 15,288'			Tubing Depth 2-7/8 @ 14,564'		
Perforations 15,288'-15,360'						Depth Casing Shoe 13,336'		

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
20	16	658	675 C1 C
14-3/4	10-3/4	5,255	3100 HLC & 350 Prem Plus
9-1/2	7-5/8	13,336	750 HLC & 400 C1 H
6-1/2	5-1/2 Liner	15,165 TOL: 12,978	285 C1 H

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D 5936	Length of Test 24 hr	Bbls. Condensate/MMCF 2.36	Gravity of Condensate 38.0
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 3575	Casing Pressure (Shut-in) 400	Choke Size 20/64

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature Betty Gildon
Betty Gildon Regulatory Analyst
Printed Name
1/29/91 915/686-3714
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 31 1991

By Paul Kautz
Orig. Signature
Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

** 3-1/2" Liner set @ 15,442' TOL @ 14,564'; cemented with 125 sx Prem cement